

Lake District National Park

Forecast valid from 06:00 on Saturday 30 Oct 2021 until 23:59 on Sunday 31 Oct 2021

Forecast Issued on Saturday 30 Oct 2021 at 02:19

Confidence: High for unsettled, but lowering for the detail of worst of conditions.

Headline for Saturday 30 Oct 2021: Rain clearing to sunshine and scattered showers around early afternoon.

Mountain weather hazards on Saturday 30 Oct 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

Low Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Cloudy	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability					
70%	80%	40%	20%	10%	00%

Forecast for Saturday 30 Oct 2021

Weather: Overcast morning with rain, heavy at times, perhaps with some hail and thunder mixed in. This clears northwards from around mid-day leaving sunshine and only a few well scattered and light showers for all from mid-afternoon. Largely dry and clear for the evening.

Chance of cloud free mountain/hill tops above 800m: 10% at first becoming 95% from early afternoon.

Visibility: Moderate or poor early rain and briefly in later showers, also very poor in hill fog with bases extensive from 450m in early rain, infrequently to 600m in later showers.

Forecast for Saturday 30 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	40/47 S	19/24 SW	17/23 SW	22/28 SW	22/28 SW	21/27 S	25/32 S
600	34/44 S	16/22 SW	16/23 SW	19/26 SW	19/27 SW	17/24 SW	23/33 S
300	14/36 S	7/18 SW	8/18 W	9/22 SW	7/21 SW	5/19 SW	8/24 S
Valley	11/30 S	7/16 SW	9/18 SW	11/22 SW	8/20 SW	6/17 SW	9/22 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-4	4/-2	3/-2	3/-3	3/-3	3/-3	3/-3
600	6/-1	5/1	6/1	5/1	5/-0	5/0	5/-0
300	8/4	8/6	8/6	8/5	7/5	7/5	6/4
Valley	10/7	10/8	11/9	11/8	10/8	10/9	10/7
Freezing Level*	1500m	1400m	1200m	1200m	1200m	1300m	1300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Early rain, hill fog and risk of hail, thunder but conditions improving by afternoon.

Forecast for Sunday 31 Oct 2021

Weather: Continuing with the mix of rain or showers. This time the longer periods of occasionally heavy rain should clear sooner, around late morning. Thereafter some limited brighter spells between quite frequent showers, with some turning heavy, bringing the risk of hail and thunder.

Maximum wind: South to Southeast beginning 35-40mph with gusts to 55mph across most exposed ridges and summits, easing a touch from late morning.

Chance of cloud free mountain/hill tops above 800m: 10% at first becoming 60% from late morning for any given time, but little chance of prolonged clear conditions due to the showery nature of the flow.

Visibility: Moderate or poor in early rain and occasionally in later showers, also very poor in hill fog with bases extensive in early rain, sporadically in later showers from 450m.

Temperature: **Valleys:** Plus 6 Celsius increasing 13 Celsius during the afternoon

At 800m: Plus 3 Celsius

Freezing level: Above all summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:19 on Sat 30 Oct 2021